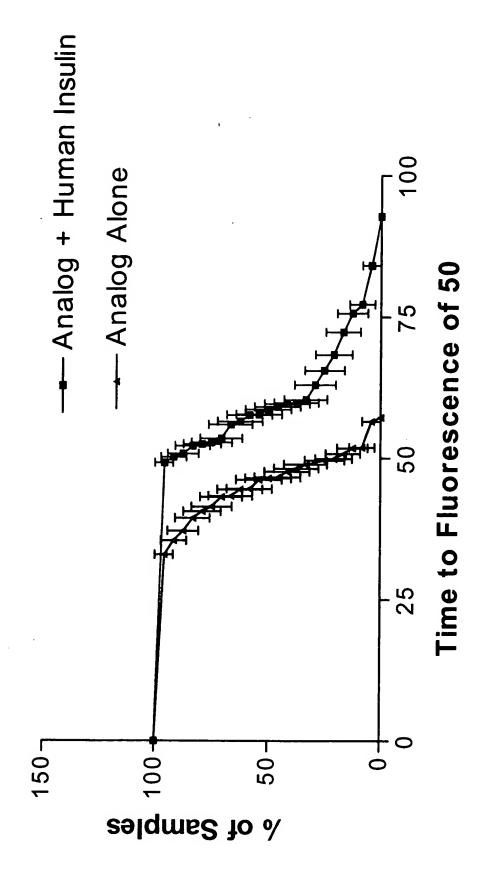
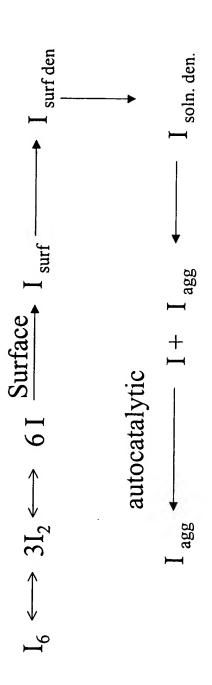


FIG. 1



**FIG.** 2



I = Insulin

I surf = surface bound insulin

I surf den = surface bound denatured insulin

in solution  $I_{agg} = Insulin aggregates$ 

I soln. den. = denatured insulin

FIG. 3